U.S. Department of Transportation

United States Coast Guard

#### LOCAL NOTICE TO MARINERS

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY RIVER, NEW JERSEY

#### **MONTHLY EDITION**

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The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly suplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each. Subscription to this publication is free. If you have questions about the LNM or wish to be on the mailing list, contact:

COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Telephone (Day): 1-800-848-3942. To order LNM: Ext. 8335 (After 4:30 p.m. Ext. 7722) 24 Hour FAX: (617) 223-8073

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

#### **BROADCAST NOTICE TO MARINERS**

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District CG1-0295 Group Boston BOS-0054

Group Long Island Sound LIS-0063

Group Moriches MOR-0038

Group New York NEW-0122

Group Portland POR-0043

Group Southwest Harbor SWH-0047

Group Woods Hole WHO-0077

LIGHT LIST REFERENCE: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 1996 Edition

I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

#### STELLWAGEN BANK NATIONAL MARINE SANCTUARY

A regular visitor to Massachusetts coastal waters is the severely endangered Right Whale. The whale is a slow moving animal that is prone to being involved in collisions with vessels. The National Oceanic and Atmospheric Administration (NOAA) has designated Cape Cod Bay and the region east of Cape Cod as Critical Habitat for this species, and has identified the Stellwagen Bank National Marine Sanctuary as an additional area of importance to the Right Whale. Vessel operators should use caution around Right Whales. Intentional close approach to Right Whales is prohibited and may result in a violation of federal or state law. Three federal areas of special concern are:

Stellwagen Bank National Marine Sanctuary - bounded by: 42 45 59N, 70 13 01W; 42 05 35N, 70 02 08W; 42 07 44N, 70 28 15W;

#### 42 32 53N, 70 35 52W; and 42 39 04N, 70 30 11W.

Critical Habitat Area/Cape Cod Bay - bounded by: 42 04 48N, 70 10 00W; 42 12 00N, 70 15 00W; 42 12 00N, 70 30 00W; 41 46 48N, 70 30 00W and on the south and east by the interior shore line of Cape Cod, MA.

Critical Habitat Area/Great South Channel - bounded by: 41 40 00N, 69 45 00W; 41 00 00N, 69 05 00W; 41 38 00N, 68 13 00W; and

42 10 00N, 68 31 00W.

## LNM 24/97 (CGD1)

#### LIQUEFIED NATURAL GAS SHIPMENTS IN THE PORT OF BOSTON

The Distrigas Facility in Everett, MA expects to continue receiving shipments of Liquefied Natural Gas from the National Algerian Petroleum Corporation. The shipments will be delivered every two to three weeks, October through March and every six to eight weeks, April through

September by Algerian and U.S. Flag LNG tankships. The Captain of the Port will activate a moving safety zone around each vessel as it transits Boston Harbor. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the main ship channel two miles ahead and one mile astern of the LNG tankers during the transit. During cargo off loading the safety zone will remain in effect around each vessel moored to the Distrigas facility. In accordance with the regulations in 33 CFR 165.110, all vessels must remain clear of the moored LNG tanker at a distance of at least 50 yards. Marine Safety Broadcasts will be made every 30 minutes advising the vessel's location while each LNG tanker transits the Port of Boston. Notification of the broadcasts will be made on VHF-FM Channel 16, and the actual broadcasts will be made on VHF-FM Channel 22. The Captain of the Port will keep the port community informed of LNG tanker arrival times and associated harbor closures. Questions should be made to the Port Safety and Security Division of the Marine Safety Office at (617) 223-3000.

LNM 24/97 (CGD1)

# MASSACHUSETTS WATER RESOURCES AUTHORITY EFFLUENT TUNNEL CONSTRUCTION

The Massachusetts Water Resources Authority is currently constructing an effluent outfall tunnel which will connect the Deer Island Waste Water Treatment Plant to a series of diffuser pipes which extend approx. 10.5 feet above the sea floor. Construction is scheduled to be completed in January 1998 when the tunnel will finally be flooded. During this time workers will be in the tunnel, and any damage to the tunnel or diffuser pipes could result in fatalities. Therefore, mariners are strongly urged not to anchor, dredge, or drag in a zone 1,000 ft to either side and each end of the diffuser area between the points 42²23'19"N 70²46'48"W and 42²23'04"N 70²48'14"W. For additional information contact Joseph Griffith at (617) 539-7720

Chart(s): 13270, 13267 LNM 24/97 (CGD1).

#### OFF-LINE TIME

The National Ocean Service's NY/NJ Physical Oceanographic Real Time System (PORTS) will be offline from May through early June, 1997. This is necessary due to the relocation of components and the establishment of new communication systems at the new VTS Center at Ft. Wadsworth.

LNM 24/97 (CGD1)

#### **LORAN-C OPERATIONS - OFF AIR PERIOD**

LORAN-C Station SENECA (rate 9960-M/8970-X). This is a proposal to authorized an off-air period from 1400Z to 1600Z on July 15<sup>th</sup>, 1997. The alternate time will be from 1400Z to 1600Z on July 17<sup>th</sup>, 1997. Objections will be considered until 1600Z on July 8<sup>th</sup>, 1997. Users can address inquires to the Northeast Coordinator of Chain Operations at (607)869-1334.

LNM 24/97 (CGD1)

# NATIONAL PARK SERVICE - REGULATORY MARKERS - SANDY HOOK, NJ

The United States Department of Interior, National Park Service, has installed regulatory marker buoys in the bay and ocean waters around Sandy Hook, NJ. In position 40 25' to 40 28' latitude and 73 58' to 74 01' longitude. The buoys indicate No Wake Zones and areas closed to boat traffic. Spermaceti Cove, on the bayside at 40 25' 30" and 73 59' 00" is closed to all boat traffic due to wildlife management activities. Boaters are requested to remain outside of the buoys along the oceanside beaches due to high numbers of swimmers using the area. These buoys will remain in place until 10/31/97, at which time they will be removed for the winter season. For more information contact (908) 872-5933.

Chart(s): 12324, 12327 LNM 24/97

#### SANDY HOOK DGPS SITE CERTIFICATION TESTING

Intermittent off-air time has been authorized for operational certification testing of the Sandy Hook DGPS site on 23-24 June 1997.

LNM 24/97 (CGD1)

#### MONTAUK POINT DGPS SITE CERTIFICATION TESTING

Intermittent off-air time has been authorized for operational certification testing of the Montauk Point DGPS site on 26-27 June 1997.

LNM 24/97 (CGD1)

II DISCREPANCIES This section contains a tabulation of all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

#### **KEY TO DISCREPANCY ABBREVIATIONS USED**

	ANCH	CH Anchorage APP Approach A		ART Articulated						
	BB	Bell Buoy	BKHD	Bulkhea	ad	BKW	Breakw	ater		
	BNM	Broadcast Notic	ce to Ma	riners	BY	Buoy	CH	Channe	el	
	DAYBD	Dayboard	DBN	Daybea	con	E	East/Ea	asterly		
	ENT	Entrance							Fog Sig	ınal
	GB	Gong Buoy	HBR	Harbor	IALA	Internat	ional As	SOC		
	IMPCH	A Improp	er Chara	cteristic	IN	Inlet			of Light	house
Authori	ties								_	
	INOP	Inoperative	IS	Island	JCT	Junction	n			
	LB	Lighted Buoy	LBB	Lighted	Bell Bu	оу	LGB	Lighted	Gong B	uoy
	LHB									
	LNM	Local Notice to	Mariners	S	LŤ	Light	LWB	Lighted	Whistle	Buoy
	LNB	Large Navigation	nal Buo	y	MSLD SIG Mislead		isleading Signal N		N	
	North/N	lortherly								
	OFF ST	ΓA Off Sta	tion	REDIN <sup>*</sup>	Τ	Optic operating at		at	PT	Point
	PVT	Private Aid	REDIN'	T	Reduce	ed intens	ity	RACON	1	Radar beacon
	RBN	Radiobeacon	RF	Range	Front	RR	Range	Rear		
	RIV	River RPTD	Reporte	ed						
	S	South/Southerly						d Buoy		
	TRLB	Temporary Ligh	nted Buo	У	TERM	Termina	al	TEMP	Tempoi	ary
	UIB	Unlighted Ice B	uoy	W	West	WRK	Wreck			
		WW	Waterw					~ ~ ~ ~ ~		

DISCREPANCIES (all current discrepancies)

LLNR Name of Aid Status Chart BNM LNM

affected Ref. Ref.

00075.00	EAST HUE AND CRY RK LB 1	OFF S	TA		13290	POR-
0025-97	17/97					
00215.00	RYE HBR ENT LWB RH	MISSIN	NG TOPMARK		13283	POR-
0036-97	22/97					
00390.00	THE GRAVES LT	LT DIM	1	13270	CG1-02	274-97
23/97						
00480.00	RACE PT LBB RP	LT IMP	PH	13267	WHO-0	052-97
17/97						
00580.00	NANTUCKET SHOALS LHB N (LNB)		FS INOP/RAC	INOP/L	ΓDIM	
13204 CG1-02	280-97 24/97					
00585.00	NANTUCKET SHOALS LHB N (LNB) F	RBN	RBN INOP			13204
CG1-0239-97	20/97					

00670.00 MOR-0035-97	SHINNECOCK IN APP LWB S 24/97	Н		MISSING TOP	MARK		12300
00675.00 24/97	SHINNECOCK LT		LT DIM	1	12300	CG1-02	282-97
00720.00 15/97	AMBROSE LT	LT DIM	/FS WE	AK	12300	CG1-0	174-97
00745.00 0142-97	NEW YORK BIGHT DUMP GN 14/97	D LB N	Y	LT EXT		12300	CG1-
01180.00 23/97	BROTHERS PASS BB 1		LT EX	Γ	13326	WHO-0	073-97
01835.00 0047-97	FRENCHMAN BAY APP LWB I 24/97	FBE		LT EXT		13318	SWH-
03885.00 24/97	GOOSE ROCKS LT		FS INC	)P	13308	SWH-0	042-97
04950.00 0039-97	DUCK ROCKS BB 5 23/97		FS IMC			13302	POR-
05965.00 97 POR	SASANOA RIV BY 32 24/97		OFF S	TA		13296	
12520.00 0052-97	GREEN HBR BKW LT 8 22/97		DBN IN			13253	BOS-
13775.00 21/97	WEST CHOP LT		FS INC		13238	WHO-0	
13855.00 0067-97	STAGE HBR ENT LBB SH 21/97		NG TOPMARK			WHO-	
14515.00 20/96	HYANNIS HBR APP LBB HH	FS INC			WHO-0		
14525.00 24/97	HYANNIS HBR LB 4		LT EX			WHO-0	
14825.00 44/96	WAQUOIT BAY ENT LBB 2		FS INC		13237	WHO-0	
20040.00 97 LIS 24/97	SUGAR REEF BY 5		BUOYSINK			13214	
21165.00 23/97	KIMBERLY REEF LHB KR		FS INC			LIS-006	
21260.00 LIS-0016-97	STRATFORD SHL (MIDDLE G 04/97	ROUND	,		INOP		12354
24250.00 97 LIS 24/97	WEST HAVEN CH BY 5		OFF S			12371	
25465.00 0059-97	COS COB HBR CH BY 12 22/97		OFF S			12367	
25505.00 0038-97	GREENWICH HBR CH BY 8 12/97		MISSIN			12367	
27270.00 0113-97	BROTHER IS CH BY 9 22/97		OFF S				NEW-
30900.00 12/97	JONES IN LWB JI		LT DIM		12352		021-97
31350.00 0015-97	STATE BOAT CH DBN 66 10/97		MISSIN				MOR-
31510.00 0038-97	EAST ROCKAWAY IN LB 1 24/97		MISSIN				MOR-
31560.00 0023-97	EAST ROCKAWAY IN LT 11 13/97		MISSIN				MOR-
35755.00 24/97	SHREWSBURY RIV CH LB 5		LT EX	Γ	12324	NEW-0	122-97

37390.00	NEWARK BAY CH LB 3	OFF STA		12327	NEW-			
0121-97 37400.00	24/97 NEWARK BAY CH BY 5	OFF STA	OFF STA					
0120-97 ØØØØØØØØØØ ØØØØØØØØØØ	24/97 ຑຑຓຑຓຑຓຑຓຑຓຑຓຑຓຑຓຓຓຓຓຓຓ ຑຓຓຓຓຓຓຓຓຓຓຓຓ	XQQQQQQQQQQQQQQQQ	ØØØØØ	øøøøø	ØØØØØ			
DISCREPANCIES CORRECTED (since last week) LLNR Name of Aid Status Chart BNM LNM								
ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່	affected Ref. Ref. ປິ່ນປົ່ນປົ່ນປົ່ນປົ່ນປົ່ນປົ່ນປົ່ນປົ່ນປົ່ນປົ	ບ່ບ່ນບ່ນບ່ນບ່ນບ່ນບ່ນບ່ນບ່ນບ່ນບ່ນບ່ນເ	ÚÚÚÚÚÚÚ	υύύύύ	Ιύύύύύ			
01955.00	PULPIT LDG DBN 3	WATCHING PROPER	LY	13322	SWH-			
0046-97 03730.00	23/97 COLT LDG BY 2	WATCHING PROPER	LY	13305	SWH-			
0043-97 06270.00 0043-97 POR	22/97 UPPER KENNEBEC RIV CH BY 24 24/97	WATCHING P	ROPERI	_Y	13298			
19750.00 WHO-0076-97	GREAT SALT POND BKW LT 4	WATCHING P	ROPERI	_Y	13217			
21500.00		ATCHING PROPERLY	12363	NEW-0	118-97			
24/97 22665.00	CONNECTICUT RIV LB 26	WATCHING PROPER	LY	12375	CG1-			
0264-97 22700.00	23/97 HAMBURG COVE ENT BY 2	WATCHING PROPER	LY	12375	LIS-			
0062-97 22930.00	23/97 CONNECTICUT RIV LB 46	WATCHING PROPER	LY	12377	CG1-			
0265-97 24820.00	23/97 SAUGATUCK RIV ENT LB 3	WATCHING PROPER	LY	12368	CG1-			
0262-97 25100.00	23/97 GOODWIVES RIV APP LB 1	WATCHING PROPER	LY	12368	CG1-			
0263-97 27305.00 35040.00	23/97 ROSSEVELT IS REEF LB BY RE SANDY HOOK LT	LIGHTED 12335 NEW ( RELIGHTED	0117-97 12327		115-97			
23/97 36980.00	BUTTERMILK CH RR LT	WATCHING PROPER	LY	12327	NEW-			
	24/97 ຑ <i>Ტ</i> ወ	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	ØØØØØ	y g g g g	ØØØØØ			
ØØØØØØØØØØ  DISCREPANCI	อออออออ ES (all current discrepancies) (PRI՝	VATE AIDS)						
LLNR Name of								
ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌ບ໌	ວິດເຂີດ ການ	ປ່ປປປປປປປປປປປປປປປປປປປປ	ÚÚÚÚÚÚÚ	υύύύύ	Ιύύύύύ			
00836.00 06/97	WHOI ONR LB B	LT EXT	12300	CG1-0	041-97			
02380.00 0130-95	HBR IS AQUACULTURE BY S 49/95	LT EXT/DBN IMCH		13313	SWH-			
02385.00 0130-95	HBR IS AQUACULTURE BY E 49/95	LT EXT/DBN IMCH		13313	SWH-			
0130-95 02390.00 0130-95	HBR IS AQUACULTURE BY N 49/95	LT EXT/DBN IMCH		13313	SWH-			
0130-93 02395.00 SWH-0130-95	HBR IS AQUACULTURE BY W	LT EXT/DBN I	MCH		13313			

	TOOTHACHER COVE AQUACU	JLTURE LTS(4	) LT E	EXT/DBN IN	ИСН	
13313 SWH-0 15995.00	BUZZARDS BAY OCEANOGRA	APHIC LB	MISSING			13218
WHO-0013-97 16898.00 10/97		MISSING		13229	CG1-00	084-97
19985.00 0016-97	MONTAUK YACHT CLUB LIGH 10/97	Т	LT EXT		13209	MOR-
20370.00 LIS-0101-96	PAWCATUCK RIVER CHANNE 14/96	L BUOY "24"	OFF STA			13214
20375.00 13214 LIS-010	PAWCATUCK RIVER CHANNE	L BUOY "24A"	OFF	STA		
20380.00 LIS-0101-96	PAWCATUCK RIVER CHANNE 14/96	L BUOY "25"	OFF STA			13214
20385.00 LIS-0101-96	PAWCATUCK RIVER CHANNE 14/96	L BUOY "26"	OFF STA			12365
20390.00 13214 LIS-010	PAWCATUCK RIVER CHANNE 01-96 14/96	L BUOY "26A"	OFF	STA		
20395.00 LIS-0101-96	PAWCATUCK RIVER CHANNE 14/96	L BUOY "27"	OFF STA			13214
20400.00 0101-96	PAWCATUCK RIV CH BY 27A 14/96	OFF S	TA		13214	LIS-
20405.00 LIS-0101-96	PAWCATUCK RIVER CHANNE 14/96	L BUOY "28"	OFF STA			12365
26070.00 33/96	MOUNT SINAI BKW LT	LT EXT	Γ	12362	LIS-016	69-96
26375.00 0191-95	NORTHPORT BASIN ENT LB 1 51/95		LT EXT		12365	LIS-
27685.00 0237-96	PLUM ISLAND HARBOR EAST 02/97	DOLPHIN LT	LT EXT		12354	LIS-
27690.00 LIS-0237-96	PLUM ISLAND HARBOR WEST 02/97	-		EXT		12354
27710.00 0237-96	RESEARCH BASIN APPROACH 02/97	_			13209	
27790.00 38/96	THREEMILE HBR E BKW LT	LT EXT	Ī	12352	MOR-0	152-96
30445.00 0169-96	FORGE RIV CH LB 1 42/96	OFF S	TA		12352	MOR-
30485.00 0019-97	SENIX CREEK ENT LB 1 10/97	OFF S	TA		12352	MOR-

30510.00	ORCHARD NECK CREEK ENTRANCE LB1 OFF STA 1235								
MOR-0018-97	10/97								
31980.00	HOG IS CH LB C1	LT IMC	H	12352	MOR-0032-97				
18/97									
32170.00	GARRETTS LEAD DBN H16	TRUB		12352	CG1-0204-97				
17/97									
33730.00	SOUTH OYSTER BAY N CH JCT BY S	3	MISSING		12352				
CGD-1291-93	27/93								
33735.00	SOUTH OYSTER BAY N CH DBN 2S		MISSING		12352				
CGD-1242-94	27/93								
ØØØØØØØØØ	QQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQQ	gaaaa.	ØØØØØØØØØØ	ØØØØØ	ØØØØØØØØ				
ØØØØØØØØØ	ØØØØØØØ								
DISCREPANCII	ES CORRECTED (since last week) (PF	RIVATE	AIDS)						
LLNR Name of	Aid Status Chart BNM LNM								
	affected Ref. Ref.								
ÚÚÚÚÚÚÚÚÚÚÚÚ	ເບ່ບບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບໍ່ບ	ÚÚÚÚÚÚ	Ιύύύύύύύύ	IÚÚÚÚÚ	ύύύύύύύύύ				
ÚÚÚÚÚÚÚÚÚÚ									

#### **NONE THIS WEEK**

III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED This section contains a tabulation of all

temporary changes and corrections to Aids to Navigation from the last published list. When aids are temporarily relocated for dredging; a temporary correction shall be listed in Section IV giving their located positions.

TEMPORARY CHANGES (all current temporary changes)
LLNR Name of Aid Status Chart BNM LNM

affected Ref. Ref.

00000.00 23/97	UPPER KENNEBUNK RIV BY 48A	ESTABLISHED	13298 CG1-0279-97
00000.00	BROADWAY BUOY 3A EST.	ABLISHED 13229	CG1-0285-97 24/97
00000.00	NANTUCKET SHOAL TEMP OCEAN	NLB "P" ESTABLISHEI	D (PRIV AID) 13006
CG1-0179-97	23/97		
00000.00	WOODS HOLE TEMP OCEAN LB "C	DDAS" ESTABLISHEI	D (PRIV AID) 13229
CG1-0273-97	23/97 00820.00 NOAA DATA	LB 44005	DISCONTINUED
13003	CG1-0159-97 15/97		
03930.00	FOX ISLANDS THOROFARE LB 16	RELOCATE (C	CHART CORRECTION
13308	CG1-0287-97 24/97		
	NOT NEEDED)		
07985.00	SACO RIV DBN 5A	TRUB	13287 CG1-0154-96
24/96			
18580.00	PROVIDENCE RIV CH LT 42	TRUB	13225 CG1-0115-95
16/95			
19485.00	POINT JUDITH HBR REFUGE E EN	T LT 2 DISCONTINUI	ED 13219
CG1-2151-92	17/92		

20455.00 15/97	ELLIS REEF DBN ER	TRUB	13214	LIS-004	46-97		
22300.00	WIGWAM RK BY 9 (SEE SECT	IV) RELOCATE			13213		
CG1-0290-97 22583.00 0098-95	24/97 CONNECTICUT RIV BY 19A 15/95	DISCONTINUED		12375	CG1-		
30890.00 24/95		DISCONTINUED	12352	CG1-0	194-95		
31290.00 40/96	STATE BOAT CH LT 53	TRUB	12352	MOR-0	163-96		
31970.00 44/96	REYNOLDS CH LT 9	TRUB	12352	MOR-0	176-96		
35935.00 17/97	SHREWSBURY RIV CH LT 40	TRLB	12324	CG1-0	197-97		
35945.00 0266-96	SHREWSBURY RIV CH BY 44 39/96	TRUB		12324	CG1-		
37210.00 CG1-0173-97	NATIONAL DOCK CH BY 2 15/97	DISCONTINUED FOR	RDREDG	SING	12327		
37215.00 CG1-0161-97	NATIONAL DOCK CH BY 3 15/97	DISCONTINUED FOR	RDREDG	ING	12327		
37220.00 CG1-0173-97	NATIONAL DOCK CH BY 5 15/97	DISCONTINUED FOR	RDREDG	ING	12327		
37225.00	NATIONAL DOCK CH BY 4	DISCONTINUED FOR	RDREDG	SING	12327		
CG1-0173-97 37230.00	15/97 NATIONAL DOCK CH BY 7	DISCONTINUED FOR	RDREDG	ING	12327		
CG1-0173-97 37235.00 CG1-0173-97	15/97 NATIONAL DOCK CH BY 6 15/97	DISCONTINUED FOR	RDREDG	SING	12327		
	g	% % % % % % % % % % % % % % % % % % %	ØØØØØØ	) JOOOO	ØØØØØ		
	CHANGES CORRECTED (since la	ast week) BNM LNM					
affected Ref. Ref. $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$							
25100.00 0263-97	GOODWIVES RIV APP LB 1 23/97	WATCHING PROPER	RLY	12368	CG1-		
27305.00 ØØØØØØØØØ	ROSSEVELT IS REEF LB BY				ØØØØØ		

IV CHART CORRECTIONS This section conatains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct.

The following example explains the individual elements of a typical chart correction.

QQQQQQQQQQQQQQQQQ

Chart C	hart Editio	n Last Local Not	tice Horizontal	Source of
Current Local				
number e	dition date	to Mariners	Datum Reference	Correction
Notice to Marine	rs			
/ /	′ /	/	/	/
/				

13248 6<sup>th</sup> ed. 09/05/81 LAST LNM 42/85 NAD 27 (CG1) (15/87)(Temp) MASSACHUSETTS - SEACOAST -- General location Change: Fog signal of Buoy PR to WHISTLE 41 36 12.1N 69 51 17.1W Add: Ball topmark to Buoy PR / Object of corrective Position (Degrees, minutes, seconds Corrective and tenths) action

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12354 35<sup>th</sup> ed., 01/04/97 LAST LNM 24/97 NAD 83 24/97 (TEMP) Relocate Wigwam Rock Buoy 9 from (41²18'55.7"N, 72²11'47.7"W) to 41²18'55.3"N 072²11'45.9"W

12354 35<sup>th</sup> ed., 01/04/97 LAST LNM 24/97 NAD 83 24/97 CT-NY-LONG ISLAND SOUND - EASTERN PART (CGD01)

New London Dumping Ground LB "NL" Add FL Y 2.5s, Yellow (PA) 41215'51.4"N 072204'58.3"W Dashed lines and blue tint with legend "fish pens" bounded by (Priv maint) 41210'30.0"N 072210'00.0"W 12372 28<sup>th</sup> ed., 06/18/94 LAST LNM 24/97 NAD 83 24/97 WATCH HILL TO NEW HAVEN HARBOR - LONG ISLAND SOUND (CGD01) Wigwam Rock Buov 9 . Green Change Change Vixen Ledge Buoy VL to Vixen Ledge Buoy 28VL 41218'23.5"N 072202'54.6"W 13205 32<sup>nd</sup> ed., 10/07/95 LAST LNM 24/97 NAD 83 24/97 (TEMP) RI - CT - NY - BLOCK ISLAND SOUND (CGD01) Relocaté Wigwam Rock Buoy 9 from (41218'55.7"N, 72<sup>2</sup>11'47.7"W) to 41218'55.3"N 072211'45.9"W 13205 32<sup>nd</sup> ed., 10/07/95 LAST LNM 24/97 NAD 83 24/97 RI - CT - NY - BLOCK ISLAND SOUND (CGD01) Change Vixen Ledge Buoy VL to Vixen Ledge Buoy 28VL 41218'23.5"N 072202'54.6"W 13211 13<sup>th</sup> ed., 08/24/91 LAST LNM 24/97 NAD 83 24/97 (TEMP) NORTH SHORE OF LONG ISLAND SOUND - NIANTIC BAY AND VICINITY (CGD01) Wigwam Rock Buoy 9 from (41218'55.7"N, Relocate 72<sup>2</sup>11'47.7"W) to 41218'55.3"N 072211'45.9"W 13212 33<sup>rd</sup> ed., 02/26/94 LAST LNM 24/97 NAD 83 24/97 APPROACHES TO NEW LONDON HARBOR (CGD01) Vixen Ledge Buoy VL to Vixen Ledge Change Buoy 28VL 41218'23.5"N 072202'54.6"W 13213 38<sup>th</sup> ed., 10/19/91 LAST LNM 24/97 NAD 83 24/97 NEW LONDON HARBOR AND VICINITY (CGD01) Vixen Ledge Buoy VL to Vixen Ledge Change Buoy 28VL 41218'23.5"N 072202'54.6"W 13214 25<sup>th</sup> ed., 10/01/94 LAST LNM 24/97 NAD 83 24/97 FISHER ISLAND SOUND

Vixen Ledge Buoy VL to Vixen Ledge

(CGD01) Change Buoy 28VL 41<sup>2</sup>18'23.5"N

24/97

072202'54.6"W

13229 26<sup>th</sup> ed., 11/09/96 LAST LNM 24/97 NAD 83 24/97

(TEMP) SOUTH COAST OF CAPE COD AND BUZZARDS BAY

(CGD01)

Add Broadway Buoy 3A green, (PA)

41231'09.1"N 070240'47.4"W

13229 26<sup>th</sup> ed., 11/09/96 LAST LNM 24/97 NAD 83

SOUTH COAST OF CAPE COD AND BUZZARDS BAY

(CGD01)

Add Woods Hole Passage Direction Light

Oc W 4s, course to steer labled "Dir 077 deg T"

41231'17.2"N 070240'16.6"W

Broadway Buoy 3 to Broadway Daybeacon 3,

SG Dayboard and relocate from (41231'09.1"N

070<sup>2</sup>40'47.4"W ) to 41<sup>2</sup>31'08.9"N 070<sup>2</sup>40'47.4"W

13230 42<sup>nd</sup> ed., 11/02/96 LAST LNM 24/97 NAD 83 24/97

MA - BUZZARDS BAY

(CGD01)

Add Woods Hole Passage Direction Light

Oc W 4s, course to steer labled "Dir 077 deg T"

41231'17.2"N 070240'16.6"W

13235 5<sup>th</sup> ed., 08/31/91 LAST LNM 24/97 NAD 83 24/97

(TEMP) MASSACHUSETTS - VINEYARD SOUND

(CGD01)

Add Broadway Buoy 3A green, (PA)

41231'09.1"N 070240'47.4"W

13235 5<sup>th</sup> ed., 08/31/91 LAST LNM 24/97 NAD 83 24/97

MASSACHUSETTS - VINEYARD SOUND

(CGD01)

Add Woods Hole Passage Direction Light

Oc W 4s, course to steer labled

"Dir 077 deg T" 41231'17.2"N 070240'16.6"W

Broadway Buoy 3 to Broadway Daybeacon 3,

SG Dayboard and relocate from (41231'09.1"N

070<sup>2</sup>40'47.4"W) to 41<sup>2</sup>31'08.9"N 070<sup>2</sup>40'47.4"W

V ADVANCE NOTICES This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transitting these areas.

MA - GEORGES BANK AND NANTUCKET SHOALS - On or about 16 August 1997, Nantucket Shoals Lighted Horn Buoy N (Large Navigational Buoy) (LLNR 580) will be replaced with Nantucket Shoals Lighted Horn Buoy N (LLNR 580) showing Mo (A) W, passing light of FI W 4s, RACON (N), Horn, red and white vertical stripes and will be relocated to (PA) 40-35-00N, 069-00-00W.

Chart(s): 13200, 13003, 13006. 13009 LNM 24/97 (CGD1)

NY/NJ - RARITAN BAY REACH TO WARDS POINT BEND - Dredging will begin in the Lower New York Bay approximately the last week in June for about 35 days. The hours of operation will be 24 hours a days. On scene will be a clam shell dredge and 3 scows. Mariners are advised to use caution while transitting the area.

Chart(s) 12331 LNM 24/97 (CGD1)

NY - UPPER BAY - The sunken anchor reported in LNM 16/97 in New York Upper Bay, Federal Anchorage 21C, has now been charted. Please see Section IV.

Chart(s) 12334 LNM 24/97 (CGD1)

VI PROPOSED CHANGES This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

WATERWAY Closing Docket No. Ref. LNM

MA - PLYMOUTH, KINGSTON AND DUXBURY HARBORS - The Coast Guard is conducting a review of Plymouth Bay, including Plymouth Harbor, Duxbury Harbor, and Kingston Harbor. Mariners and organizations are invited to comment and make recommendations regarding the aids to navigation in these waterways. Comments must be received no later than JUL 25, 1997, to be considered. Refer to Docket No. 01-97-008. Send comments to:Commander, U. S. Coast Guard Group Boston, 427 Commercial Street, Boston, MASS. 02109, ATTN: CWO Al Gourde, (617)223-3053 (FAX) (617)223-3219

Chart(s): 13253 LNM 24/97 (CGD1)

RI - NARRAGANSETT - PROVIDENCE RIVER APPROACH - PROVIDENCE RIVER - The Coast Guard will be conducting a Watersways Analysis of the Providence River and Approach. Comments or recommendations to changes to the Aids to Navigation in this area should be received no later than 31 July 1997, and sent to: WAMS Project Officer (ATON), US Coast Guard Group, Woods Hole, Ma. 02543-1099

Chart(s) 13224 LNM 24/97 (CGD1)

VII GENERAL This section contains information of general concern to the mariner. Mariners are advised to use caution while transitting these areas.

# SUMMARY OF DREDGING / CONSTRUCTION OPERATIONS STILL IN EFFECT

The following is a list of construction and dredging projects still in effect. Mariners are advised to use caution while transitting these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION SUBJECT COMPLETION DATE LNM REF

MA - OFF/SHORE - The U.S. Navy advises of daily firing exercises from 6:30 am to 7:30 pm, 9 - 15 June, 1997, in an area bounded by the following: 41<sup>2</sup>02.5N, 70<sup>2</sup>42W; to 41<sup>2</sup>07N, 70<sup>2</sup>22W; to 41<sup>2</sup>05N, 70<sup>2</sup>10W 41<sup>2</sup>00N, 69<sup>2</sup>55W; to 40<sup>2</sup>48N, 69<sup>2</sup>36W; to 40<sup>2</sup>30N, 69<sup>2</sup>36W; to 40<sup>2</sup>30N, 70<sup>2</sup>42W, thence to beginning.

Chart(s): 13003, 13006, 13200 LNM 24/97 (CGD1)

MA - BOSTON HARBOR - Dredging is being done in the Inner Confluence Navigational Channel, South Boston, from 27 May - 11 August, 1997. On scene will be the bucket dredge "550", the tug "TREVOR" and the dump scows #250, #251 and #252. The dredge and tug will be monitoring channels 6 and 13. The hours of operation will be 24 hours per day, 7 days per week. Mariners are advised to use caution and reduce speed while transitting the area.

Chart(s) 13270, 13272 LNM 24/97 (CGD1)

MA - BEVERLY HARBOR - Several lit and unlit Private Aids have been established in the vicinity of the Old Beverly - Salem Bridge to mark areas of shoaling and remains of pilings. Mariners are advised to use caution while transitting the area.

Chart(s) 13276 LNM 24/97 (CGD1)

MA-SIPPICAN HARBOR-On or about June 16, 1997, Sippican Harbor Buoy 11 (LLNR 17165) will be discontinued. Sippican Harbor Buoy 13 (LLNR 17170) will be replaced with a private aid, green can, in the same position.

Chart(s): 13236 LNM 24/97 CGD1

NY - UPPER BAY - The sunken anchor reported in LNM 16/97 in New York Upper Bay, Federal Anchorage 21C, has now been charted. Please see Section IV.

Chart(s) 12334 LNM 24/97 (CGD1)

MA - PLYMOUTH HARBOR - Dredging will be done at the Intake Channel at the Boston Edisons Plymouth Station from 15 June - 31 August, 1997. On scene will be the BOBBY D and the WOOD 1, which will monitor channel 13. Mariners are advised to use caution while transitting the area.

Chart(s) 13253 LNM 24/97 (CGD1)

NY - FIRE ISLAND INLET - The following uncharted aids have been reset on station: Fire Island Inlet Lighted Buoy 2 (LLNR 29120), Fire Island Inlet Lighted Buoy 4 (LLNR 29125) & Fire Island Inlet Lighted Buoy 6 (LLNR 29135).

## LNM 24/97 (CGD1)

#### **BRIDGE SECTION**

BRIDGE TYPE WATERWAY MILE SUBJECT REF/LNM

Million Dollar B Fore River 1.5 Bridge Construction 06-96

Route 1A	SW	Danvers	s River	0.0	Channe	el Obstr	uction	17-97			
Craige Br. E	В	Charles	River	1.0	Bridge	Closure	15-97				
Main Street F	F	Powwo	w River	0.1	Bridge	Constru	ıction	07-97			
Route 53 F	F	North R	iver	12.0	Bridge	Constru	ıction	07-97			
Old Providence F	Rd.	F	Palmer	River	0.7	Bridge	Replace	ement	07-97		
Route 114 F	F	Barringt	ton Rive	r	0.4	Temp.	Bridge (	Construc	tion	07-97	
Peck Railroad E	В	Pequon	nock Ri	ver	0.3	Bridge	Replace		07-97		
Congress Street		В	Pequor	nock Ri	ver	0.4	Marine	Informa	tion	07-97	
Old Saybrook RF	R Bridge	9	В	Connec	cticut Riv	ver	3.4	Horz. C	lear. Re	striction	19-97
Rte. 82/Haddam		SW	Connec	ticut Riv	/er	16.8	_	Repairs	09-97		
Founders F	F	Connec	ticut Riv	er er	51.7		Rehabil		07-97		
Tomlinson E	В	Quinnip	iac Rive	r	0.0	Marine	Informa	ition	07-97		
	_		Mill Cha		0.3	Horz. (	Clear. Re	eduction	11-97		
			ain Can		NA		Clear Re	duction	21-96		
	Erie Car	nal	4.3		Rehabili		06-96				
		Upper F	Hudson		_	Rehabil	itation	21-96			
		Hudson	River	27.0	VCR	11-97					
Tappan Zee F	F	Hudson	River	27.0		Damag		15-97			
Livingston Ave. E		SW	Hudson				ce Notic	e 19-97			
Robert Moses Ca		•	F		South Ba	ay	7.3	Bridge	Rehabili	tation	14-97
102 <sup>nd</sup> Street F	F	Hawtree	e Basin	(CK)	0.5		Rehabil		06-96		
Madison Avenue	)	SW	Harlem	River	2.3		el Closu	re	11-97		
		Dutch K		1.1	Advand	ce Notice	e 11-97				
Manhattan Bridge		F	East Ri	ver	1.0	VCR	14-97				
Queensboro/59 <sup>th</sup>		F	East Ri	_	5.5	VCR	11-97				
Bronx-Whiteston	-	F	East Ri	-	13.8			Reduction	n	15-97	
9 <sup>th</sup> Street E	В	Gowani	us Cana			Replace		08-97			
Verrazano Narro	WS	F	New Yo	ork Harb	•		s)0.0	VCR	11-97		
Rte. 3 F	Hackens	sack Riv	/er	8.8	VCR	03-97					

KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift VCR-

Vertical Clearance Reduction Ch-Channel Hbr-Harbor Th-Thorofare NM-Nautical mile.

APPLICATIONS HAVE BEEN RECEIVED FOR COAST GUARD PERMITS FOR THE FOLLOWING BRIDGE CONSTRUCTION/RECONSTRUCTION PROJECTS:

BRIDGE WATERWAY NOTICE# COMMENT PERIOD ENDS MILE REF/LNM

Kittery Point Br. Spruce Creek NA PN-1-897 9 June 1997 20-97

Interested parties are requested to submit their views in writing, on the proposed bridge project, to the office of Commander (obr), First Coast Guard District, Bldg. 135A, Governors Island, NY, NY 10004-5073. Copies of Public Notices may also be obtained at this address.

MA - BEVERLY HARBOR - DANVERS RIVER - Channel Obstruction - The Beverly Harbormaster has reported an area of shallow water in the vicinity of the Old Rt 1A Bridge across the Danvers River at mile 0.0 between Beverly and Salem, MA. An area with only 3 feet at low tide has been observed. The Coast Guard is investigating this situation and will provide more information as it becomes available. Mariners are advised to exercise caution when transiting the area and contact the Beverly Harbormaster at (508) 921-6059 for further information.

Chart(s) 13275 LNM 24/97 (CGD1)

MA - NEWBURYPORT HARBOR AND PLUM ISLAND SOUND - PARKER RIVER/ROWLEY RIVER - Proposed Bridge Modification - The U.S. Coast Guard has received an application for a bridge permit amendment from MBTA. This application proposes to amend the permit for the railroad bridges across Parker and Rowley bridges in the vicinity of Newbury, Rowley and Ipswich, MA.

Comments on this proposal should be forwarded to the office of the Commander (obr), First Coast Guard District, Bldg. 135A, Governors Island, NY 10004-5073 through 18 June 1997. Copies of the Public Notice 1-899 which describes the proposal in detail can be obtained by writing to the above address or by calling (617) 223-8344.

Chart(s) 13282 LNM 24/97 (CGD1)

CT - LONG ISLAND SOUND - CONNECTICUT RIVER - Horizontal Clearance Reduction - Inspection of the Amtrak Windor Locks RR Bridge across Connecticut River at mile 65.1 will commence on or about 9 June through 30 June 1997. A truck mounted underbridge inspection unit will be use to inspect the bottom framing of the bridge. Vertical clearance under the inspection unit will be reduced by approximately 10ft. Hours of operation are between 0700 and 1900. Mariners are advised to exercise caution when transiting the area. LNM 24/97 (CGD1)

NY - NEW YORK HARBOR - EAST RIVER - HARLEM RIVER - Channel Closure - Repairs to the fender system of the Madison Avenue Bridge across Harlem River at mile 2.3, is in progress. Two work barges will be blocking the west channel through 30 June 1997. Mariners are advised to transit the east channel and exercise caution when transiting the area. Chart(s) 13242 LNM 24/97 (CGD1)

NY - NEW YORK HARBOR - (THE NARROWS) - Vert. Clear. Reduction - Rehabilitation of the Verazzano Narrows Bridge across New York Harbor at mile 0.0 is in progress. Two work platforms measuring 56ft X 110ft will be operating approximately 500 feet east of the mid-span moving towards the Brooklyn tower. Vertical clearance under the work platforms will be reduced by approximately 17 feet. The work platforms will be approximately 100 feet apart. This project is expected to be completed by 30 September 1997. Mariners are advised to exercise caution when transiting the area. Chart(s) 13229 LNM 24/97 (CGD1)

#### VIII LIGHT LIST CORRECTIONS

(1) No.	(2) Name Rema	(3) and loc rks	(4) ation	(5) Positi	(6) ion	(7) Chara	(8) cteristic	Ht	Rng	Structure
1576		eacon 3	3		17		SG on	pile		
٧	* /OODS H	* HOLE P	ASSAG	* E		*		24/97		
15773 steer	3 - Direc	tion Lig	ht 41 31	.3 Oc W	/ 4s	31	18	NR on	dolphin	Visable on course to
*	*	70 40 *	.3	*	*	*	0772T *	24/97		

MARINE EVENTS 1996/1997

Marine Events normally will be published only once. Please mark your calendars accordingly.

LOCATION DATE/S TIME EVENT/SPONSOR CHRT

JUNE

MA-Salem Bay, Off Marblehead 05-14-10/6 Weekends & Marblehead Racing Association

Neck—Children's Island Wk of 7/21- Marblehead Racing Association

7/27

MA-Hingham Bay 06/04, 11, 18, 25 1815-2040 Hingham Bay PHRF

Hingham Bay Twilight Series

RI-Greenwich Bay 06/04-08/27 1800-2000 East Greenwich Yacht Club 13249

East Greenwich YC Wed Night Series

MA-Boston Inner Harbor 06/05-08/28 Tues & Thurs Boston Sailing Center

Evenings Boston Sailing Ctr Soling Racing

RI-Aquidneck & Conanicut Islands 06/07-10/05 Tues Eves Jamestown Yacht Club 13240

Sun Aft Jamestown YC Racing Series

Fri eves

MA-Hingham Bay, outer 06/14-06/15 1030 Hingham Yacht Club

Boston Harbor 1997 Racing Schedule

Rhoades Bowl

NY-NJ Raritan Bay 06/15 1300-1600 Father's Day Race

Raritan Yacht Club 12331

NY-NJ Raritan Bay 06/18 1800-2100 Wednesday Night Series, Race No. 5

Raritan Yacht Club 12331

MA-Scituate Hbr 06/18 1820-2030 1997 Scituate PHRF Inc.

Sailing Schedule

NY-New York Yacht Club 06/18-21 1100-1700 New York Yacht Club 13223

New York Yacht Club

NY-NJ-Raritan Bay 06/20 2100-2330 Full Moon Series No. 1

Raritan Yacht Club 12331

NY-NJ Raritan Bay 06/20 1730-2000 JY15 Summer Series No. 2

Raritan Yacht Club 12331

NY-NJ Raritan Bay 06/21 1300-1600 Double Handed Series Race No. 2

Raritan Yacht Club 12331

MA-Gloucester, Ma.; Inner Hbr 06/21 0900-1200 International Dory Race Committee No Channel, Wright's Fish Co-P O Box 852; Gloucester, MA 01931-0852

to CG Station International Dory Races

MA-Ipswich Town Landing to 06/21 1030-1400 Rings Is Rowing Club; Salisbury, MA

Three Rivers Race

MA-Hingham Bay, outer 06/22 1200 Hingham Yacht Club; 1997 Racing Schedule

Boston Harbor Hitchcock

MA-Cohasset Harbor 06/22 1330-1430 Harborfest Inc

Blessing of the Fleet

NY-NJ Raritan Bay 06/22 1300-1600 Adam & Eve Race

Raritan Yacht Club 12331

MA-Scituate Hbr 06/25 1820-2030 1997 Scituate PHRF Inc.

Sailing Schedule

NY-NJ Raritan Bay 06/25 1800-2100 Wednesday Night Series II, Race No. 1

Raritan Yacht Club 12331

RI-Quonset State Airport 06/26-29 1000-1600 Rhode Island National Guard 13221

Quonset Air Show

NY-NJ Raritan Bay 06/27 1730-2000 JY 15 Summer Series, Race No. 3

Raritan Yacht Club 12331

RI-Block Island Sound 06/22-27 1000-1700 Storm Trisail Club 13217

Storm Trisail Club

NY-NJ Raritan Bay 06/28 1300-1600 Compton Series, Race No. 2

Raritan Yacht Club 12331

CT-Bridgeporport, CT Seaside Park 06/27 2000-2230 P. T. Barnum Foundation Inc., 1070

Main St; 12354, 12369

(Rain Date 06/28) Holiday Inn Ste 208; Bridgeport, CT 06604

The Barnum Festival Fireworks

CT-Branford Harbor 06/28 2030-2230 Corcoran-Sunquist American Legion Post 83 12354,

12373

American Legion Post 83 Fireworks

MA-Gloucester Harbor 06/28 & 29 1200-2400 St Peter's Fiesta Committee

St Peter's Fiesta, Blessing of the Fleet

NY-NJ Raritan Bay 06/29 1300-1600 Novice Race No. 1

Raritan Yacht Club 12331

MA-Gloucester Harbor (outer) 06/29 2000-2300 St Peter's Fiesta Committee

St Peter's Fiesta

MA-Off Scituate Hbr 06/30-07/01 0900-1600 10<sup>th</sup> Annual Scituate Jr. Regatta

Scituate Harbor Yacht Club